

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under  
37 C.F.R. 1.53(b))

Attorney Docket No.

2313.1002-013

First Named Inventor or  
Application Identifier

Christopher P. Adams

Express Mail Label No.

EL551755755US

Title of  
Invention

METHODS FOR PURIFYING DNA USING IMMOBILIZED CAPTURE PROBES

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)

6. ☐ Microfiche Computer Program (Appendix)

2. ☒ Specification **[Total Pages 24]**  
(preferred arrangement set forth below)

7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to microfiche Appendix
- Background of the Invention
- Summary of the Invention
- Brief Description of the Drawings
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

a. ☐ Computer Readable Copy

b. ☐ Paper Copy (identical to computer copy)

☐ Pages

c. ☐ Statement verifying identity of above copies

3. ☒ Drawing(s) (35 U.S.C. 113) **[Total Sheets 6]**

☐ Formal ☒ Informal

☒ Fig. of the Drawings for Publication ☐ 1

4. ☒ Oath or Declaration/POA **[Total Pages 6]**

a. ☐ Newly executed (original or copy)

b. ☒ Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with Box 18 completed)

**[NOTE Box 5 below]**

- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior  
application, see 37 C.F.R. 1.63(d)(2)  
and 1.33(b).

5. ☒ Incorporation By Reference (useable if Box 4b is checked)

The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b, is  
considered as being part of the disclosure of the accompanying  
application and is hereby incorporated by reference therein.

### ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents)

☒ Assignee - Mosaic Technologies, Inc.  
Waltham, MA.

9. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)

10. ☐ English Translation Document (if applicable)

11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS  
Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

14. ☐ Small Entity ☒ Statement filed in prior application,  
Statement(s) status still proper and desired

15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ☐ Nonpublication Request (check parent application)

17. ☒ Other: Remarks Letter

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/259,467

Prior application information: Examiner: A. Chakrabarti

Group Art Unit: 1655

### 19. CORRESPONDENCE ADDRESS

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Signature

*Linda M. Chinn*

Date

*August 24, 2001*

Submitted by  
Typed or Printed Name

Linda M. Chinn

Reg. Number

31,240

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>	Attorney Docket Number	2313.1002-013
	Application Number	
	First Named Inventor	Christopher P. Adams

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	20 - 20* =	0	x \$ 18 =	\$ 0
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	3 - 3** =	0	x \$ 80 =	\$ 0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 270 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 710
				Total of above Calculations =	\$ 710
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$ 355
	TOTAL =				\$ 355
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$
	Assignment Recordation Fee = (only when filed with application)				\$
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent			TOTAL =	\$ 355


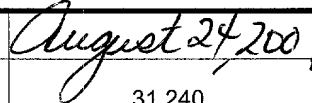
1. Small entity status:

- a. ☐ A small entity statement is enclosed.
- b. ☒ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$355.00 ☐ Please charge \$[ ] to Deposit Account No. 08-0380.

4. ☐ Other: \_\_\_\_\_

Signature		Date	
Submitted by Typed or Printed Name	Linda M. Chinn	Reg. Number	31,240

DMH/LMC/jag  
08/24/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Christopher P. Adams, T. Christian Boles, Lawrence Weir, Rahul K. Dhanda, Nevin M. Summers

Continuation Application of

Application No.: 09/259,467

Filed: February 26, 1999

For: Methods for Purifying DNA Using Immobilized Capture Probes

Date: 8-24-01

EXPRESS MAIL LABEL NO. EL551755 755 45

REMARKS

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The above-captioned application is a continuation of United States Application No. 09/259,467 filed on February 26, 1999 to which priority is claimed under 35 U.S.C. §120.

The related applications paragraph has been revised to include the parent application.

The specification has been revised in two locations to add the United States Patent Number for a previously referenced United States Patent Application which has now issued. No new matter has been added.

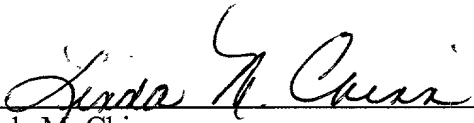
Claims 1-18 are included in the form in which they were pending in the parent application, and new Claims 19 and 20 have been added. Support for the new claims can be

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found throughout the specification, example, figures and claims as originally filed in the parent application. Particularly, support can be found at least in the original claims and the example. No new matter has been added as a result of the addition of Claims 19 and 20.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By   
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Dated: August 24, 2001

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